

FT Peptide 1..100
 XX Note: "predicted signal/leader peptide"
 PN MO9814576-A2.
 XX 09-APR-1998.
 PD
 PF 03-OCT-1997; 97WC-US18007.
 XX
 PR 04-OCT-1996; 96US-0726237.
 XX
 PA (GEMV) GENETICS INST INC.
 XX
 PI Agostino MJ, Jacobs K, Lavallie ER, McCoy JM, Merberg D;
 PI Racie LA, Spaulding V, Treacy M;
 XX WPI; 1998-240082/21.
 DR N-PSDB; AAV11619.
 XX
 PT Nucleic acids encoding novel secreted proteins - useful as, e.g.
 XX anti-inflammatory, immuno-stimulatory or suppressing agents
 PS
 XX Disclosure; Page 79; 110pp; English.
 CC The sequence is that of a secreted protein encoded by
 CC an isolated polynucleotide which may be of use in the
 CC production of therapeutic compositions for treating or
 CC ameliorating a medical condition in a mammal. Such compositions
 CC may be used for, e.g. research purposes as markers for
 CC tissues, molecular weight markers for gels, primers or probes, for
 CC nutrition as carbon, nitrogen or carbohydrate source. They can also be
 CC used as a cytokine for cell proliferation and differentiation activity,
 CC as immune stimulants or suppressors, e.g. for viral, bacterial or fungal
 CC infections, for autoimmune diseases such as multiple sclerosis or
 CC systemic lupus erythematosus, to regulate haematopoiesis, for tissue
 CC growth, as an activator or inhibitor, or as a chemotactic or
 CC chemokinetic, haemostatic and thrombocytic, receptor/ligand,
 CC anti-inflammatory or tumour inhibitor agents.
 XX
 SQ Sequence 108 AA:
 Query Match 13.6%; Score 68; DB 19; Length 108;
 Best Local Similarity 100.0%; Pred. No. 4.3e-60;
 Matches 68; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 1200Y 383 TSSSLFIDSLTDDTKLNPAAGDGLQNNLSPTKGTGVHLGTVGLAVLLVAATIL 442
 DB 41 TSSSLFIDSLTDDTKLNPAAGDGLQNNLSPTKGTGVHLGTVGLAVLLVAATIL 100
 1200Y 443 AGIYINGH 450
 DB 101 AGIYINGH 108
 RESULT 8
 ABB90677
 ID ABB90677 standard; Protein: 108 AA.
 AC ABB90677;
 XX
 DT 07-JUN-2001 (first entry)
 XX
 DE Human CC194_4 protein sequence SEQ ID 30.
 XX
 KW Human; secreted protein; nutrient; cytokine modulator; proliferation;
 KW differentiation; immune system modulator; tissue growth; chemotactic;
 KW haemostatic; thrombolytic; anti-inflammatory; tumour inhibition;
 KW haematopoiesis.
 XX
 OS Homo sapiens.
 XX
 PN WO200119986-A1.

PD 22-MAR-2001.
 XX
 PF 14-SEP-2000; 2000WO-US25135.
 XX
 PR 17-SEP-1999; 99US-0398629.
 XX
 PA (GEMV) GENETICS INST INC.
 XX
 PI Jacobs K, McCoy JM, Lavallie ER, Collins-Racie LA, Evans C;
 PI Merberg D, Treacy M, Bowman MR, Spaulding V, Agostino MJ;
 XX WPI; 2001-244801/25.
 DR N-PSDB; AAF98392.
 XX
 PT Isolated nucleic acids encoding polypeptides, useful for modulating
 XX e.g. cytokine and cell proliferation/differentiation activity, the
 PT immune system and hematopoiesis regulating activity -
 XX
 PS Disclosure; Page 399; 557pp; English.
 CC Human cDNA clones represented in AAF98374 - AAF98489 encode secreted
 CC proteins Aab90677 - Aab90750. The cDNA clones are isolated from various
 CC tissue types, and may be used in the prevention, treatment and diagnosis
 CC of diseases associated with inappropriate protein expression. The
 CC polypeptides and nucleic acids may be used as nutrients or to modulate
 CC cytokine and cell proliferation/differentiation activity and may also be
 CC involved in modulation of the immune system. The cDNA sequences,
 CC regulating activity, their agonists and/or antagonists exhibit haematopoiesis
 CC chemotactic/chemokinetic activity; tissue growth activity; activin/inhibin activity;
 CC activity; receptor/ligand activity; haemostatic and thrombolytic
 CC haematopoiesis activity; cadherin/tumour suppressor activity; and/or
 CC tumour inhibition activity. Included in the invention are probes
 CC encoding the secreted proteins.
 XX
 SQ Sequence 108 AA:
 Query Match 13.6%; Score 68; DB 22; Length 108;
 Best Local Similarity 100.0%; Pred. No. 4.3e-60;
 Matches 68; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 383 TSSSLFIDSLTDDTKLNPAAGDGLQNNLSPTKGTGVHLGTVGLAVLLVAATIL 442
 DB 41 TSSSLFIDSLTDDTKLNPAAGDGLQNNLSPTKGTGVHLGTVGLAVLLVAATIL 100
 QY 443 AGIYINGH 450
 DB 101 AGIYINGH 108
 RESULT 9
 ABB39091
 ID ABB39091 standard; Peptide: 53 AA.
 AC ABB39091;
 XX
 DT 04-FEB-2002 (first entry)
 XX
 DE Peptide #6597 encoded by human foetal liver single exon probe.
 XX
 KW Human; foetal liver; gene expression; single exon nucleic acid probe.
 XX
 OS Homo sapiens.
 XX
 PN WO200157277-A2.
 PD 09-AUG-2001.
 XX
 PF 30-JAN-2001; 2001WO-US00669.
 XX
 PR 04-FEB-2000; 2000US-0180312.
 XX
 PR 26-MAY-2000; 2000US-0207456.